## Department of Transportation—federal Aviation Administration

## Supplemental Type Certificate

Number SA3114SW-D

This certificate, issued to

Century Flight Systems, Inc.

F.M. 1195

P. O. Box 610

Mineral Wells, TX 76067

cortifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 3 af the

Regulations.

Original Product - Type Certificate Number: 3A20

Make Beech

Model: 65, A65, 65-80, 65-A80, 65-B80, 65-A80-8800

A65-8200, 70

Description of Trype Design Change:

Installation of Mitchell Automatic Flight System Model AK548, consisting of Century III Autopilot with Optional Radio Coupler and Glide Slope Coupler according to Bulletin No. 670, Revision 2, dated 11-29-77 and Master Drawing List No. 87A842, Revision B, dated 11-29-77 (28 Volt System) or later FAA Approved Revisions of the above data.

Limitations and Conditions Also eligible on any of the above models when modified in accordance with STC SA444SW (Excalibur Conversion)

FAA/DAS Approved Airplane Flight Manual Supplement, P/N 68S353-1-S, dated 12-2-77 is required or later FAA Approved Revisions of the above supplement.

Placard, P/N 13A660 is required.
Compatibility of this modification with other previously approved modifications must be determined by the installer.
This certificate and the supporting data which is the basis for approval shall remain in effect until sur-

rendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the

Federal Aviation Administration.

Date of application: 2-26-76

Jule reissued: 12-2-77, 5-24-84, Revision 2

Tale of issuance: 3-18-76

Tale umended :

By direction of the Administrator



Don P. Watson

(Signature)

Manager, Aircraft Certification Division

Southwest Region

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him. TRANSFER ENDORSEMENT Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_ to (Name of transferee)\_\_\_\_\_ (Address of transferee) (Number and street) (City, State, and ZIP code) from (Name of grantor) (Print or type) (Address of grantor) (City, State, and ZIP code) Extent of Authority (if licensing agreement): Date of Transfer: Signature of grantor (In ink):